1. Introduction

GDS Delivery Version: **C7.5.0**   ☒ Initial Delivery ☐ Redelivery   ICA #: 10324

Spacecraft: ☒ MGS   ☐ M98 Orbiter ☐ M98 Lander ☐ Stardust ☐ Other [_____]

Type: ☒ Block Updates   ☐ Utilities ☐ Command Dictionary
             ☒ Modeling Updates   ☐ Other [_____]

Notice: Times Below were decided at the Change Board.

Installation Window: _____
Best Times to Install: _____
Freeze Times: _____

MCR's

 338 - MGS Block Updates (326 Approval ECR)

1)   TMO Gravity Cal Autonomous Block, Angus McMechan, 12/4/98

2)   MGS Keyword Definition, Angus McMechan, 12/3/98 (Uplink Acquisition Template in DKF)

2. Delivery Location: **mgcm1:/staging/MSOP/seq**   ☒ **doc/** (directory) ☒ **tarfiles/** (directory)

3. SEQ Workstations - Installation Instructions: ☒ (See Attached - Directory Listing)

   a) Special Alerts - Before Install

      ☒ Notify S/W Dev: ☒ J. Morris (4-1069) ☒ S. Wissler (4-0153)   & ☒ SIE on Duty

      Comments:
      _____

   b) Install - Tar file: **C7.5.0**-SEQ-**000**-SEQ.tar in subdirectory: /msop/seq/

      On: PST workstations

      1)   copy the tarfile: **C7.5.0**-SEQ-**000**-SEQ.tar   - to subdirectory: /msop
      2)   tar -xvf **C7.5.0**-SEQ-**000**-SEQ.tar
      3)   rm **C7.5.0**-SEQ-**000**-SEQ.tar

      Comments:
      _____

   c) Notify: ☒ J. Morris (4-1069)   ☒ S. Wissler (4-0153)   ☐ Linda Lee (3-9568),
       when Install is completed.

      1) Software Dev will configure /msop/seq_data and other areas

         ☐ verify software installed correctly
         ☐ run test cases

      2) Software Dev will Notify: ☒ SIE on Duty ☒ CM   when configuration is completed.

<u>Special - User's - Alerts - After Install</u>:

    ☒ Log off workstation - then Log back on   (files need to be re-configured)

Comments:

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4. SCT Workstations - Installation Instructions: ☐ (See Attached - Directory Listing)

    a) <u>Special Alerts - Before Install</u>

        Comments:

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    b) Install Tar file: **C7.5.0**-SEQ-**000**-SEQ.tar in /msop/seq

        On: ☒LMA SCT SERVER ☒LMA STL Workstations ☒ SD MSA

        4)   copy the tarfile: **C7.5.0**-SEQ-**000**-SEQ.tar - to subdirectory: /msop
        5)   tar -xvf **C7.5.0**-SEQ-**000**-SEQ.tar
        6)   rm **C7.5.0**-SEQ-**000**-SEQ.tar

        Comments:

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    c) Notify: ☐ J. Morris (4-1069)   ☒ S. Wissler (4-0153)   ☐Linda Lee (3-9568),
      when Install is completed.

      1) Software Dev will configure /msop/seq_data and other areas

          ☒ verify software installed correctly
          ☐ run test cases

      2) Software Dev will Notify: ☒ ACE   ☒ CM - when configuration is completed.

Special - User's - Alerts - After Install:

☒ Log off workstation - then Log back on   (files need to be re-configured)

Comments:

5.0
This form will be placed on our homepage, in the following URL: http://mgsw3.jpl.nasa.gov/seq/seq_dev/

Test Report

All Stardust block test cases have been run. The sequence products have been quickly reviewed and there were no differences (from compares of the PEFs).

Ran the following ASP tests:

Drag Pass	p605a
Transition to Mapping	P1325_tmo_test

Directory Listing: C7.5.0-SEQ-000-SEQ.tar

seq/bin/mgs-seq-adapt-setup
seq/smf/mgs.M1.23.smf
seq/satf/mgs.M1.15.satf